IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Black et al.

Serial No.:

Not yet assigned

For:

METHOD FOR FABRICATING CRYSTALLINE-DIELECTRIC

THIN FILMS AND DEVICES FORMED USING SAME

Filed:

Currently herewith

Examiner:

Not yet assigned

Art Unit:

Not yet assigned

Confirmation No.:

Not yet assigned

Customer No.:

27623

Attorney Docket:

YOR920010225US2

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with applicants' duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed concurrently herewith. This Information Disclosure Statement is being filed:

| filed: | |
|------------|--|
| <u>XXX</u> | Within three (3) months of the filing date of the national application; |
| | Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; |
| | Before the mailing date of a first Office Action on the merits; |
| | After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p); |

| After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p); |
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| After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and |
| After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p). |
| Films with RCE Under 37 CFR 1 114 |

The following references were either (1) cited by or (2) submitted to the Patent and Trademark Office in priority application Serial No. 10/266,000, filed October 7, 2002.

Accordingly, copies of the following references have not been submitted herewith. (37 C.F.R. §1.98(d)).

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Λ

February 23, 2004

Date

Paul D. Greeley

Respectfully submitted,

Reg. No. 31,019

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| et. ** | | | | , | | | Sheet 1 | | |
|---|--------------------|--|----------------------|---|--------------|-----------|-------------|---|--------------|
| FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | 1 ''' | | | ation Numbe | | |
| | | | | YOR920010225US2 Not yet assigned | | | | | |
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| | | U | . S. PATEN | T DOCUMENTS | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | | NAME | CLAS | s s | SUBCLASS | FILING D | |
| | 6,262,129 | 7-2001 | Murray et a | 1. | 516 | | 33 | | |
| | 6,254,662 | 7-2001 | Murray et a | 1. | 75 | | 348 | | |
| | 6,302,940 | 10-2001 | Murray et a | | 75 | | 348 | | |
| | 6,265,021 | 7-2001 | Black et al. | | 427 | , | 131 | | |
| - | 6,558,448 | 5-2003 | Hu | | 75 | | 252 | | - |
| | 6,416,855 | 7-2002 | Rossignol e | t al. | 428 | 3 | 323 | | |
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